Supplemental Materials #1: Rates and Trends for the Top 15 Cancer Sites By Sex and Race/Ethnicity for 1990-1997 SEER Cancer Incidence, 1990-1997

Top 15 Cancer Incidence Sites For Both Sexes

Age-Adjusted Rates and Annual Percentage Change (APC)

All Races			Whites			Blacks		
	<u>Rate</u>	<u>APC</u>		<u>Rate</u>	<u>APC</u>		<u>Rate</u>	<u>APC</u>
All Sites	398.1	-0.8	All Sites	402.1	-1.0*	All Sites	444.6	-0.5
Prostate**	149.7	-2.1	Prostate**	145.8	-3.0	Prostate**	225.0	0.7
Breast (Female)**	109.7	0.4	Breast (Female)**	114.0	0.3	Breast (Female)**	100.2	0.7*
Lung and Bronchus	55.2	-1.6*	Lung and Bronchus	55.4	-1.5*	Lung and Bronchus	73.3	-1.9*
Colon and Rectum	43.9	-1.7*	Colon and Rectum	43.6	-1.8*	Colon and Rectum	50.7	-1.3*
Corpus and Uterus, NOS**	21.2	0.1	Corpus and Uterus, NOS**	22.5	-0.2	Corpus and Uterus, NOS**	15.0	1.5
Urinary Bladder	16.4	-1.07*	Urinary Bladder	17.8	-0.9*	Pancreas	13.3	0.2
Non-Hodgkin's Lymphomas	15.5	0.6	Non-Hodgkin's Lymphomas	16.2	0.2	Oral Cavity and Pharynx	12.3	-1.8
Ovary**	14.7	-1.3*	Ovary**	15.6	-1.3*	Non-Hodgkin's Lymphomas	11.8	2.0*
Melanomas of the Skin	12.4	2.6*	Melanomas of the Skin	14.2	2.8*	Cervix**	11.7	-3.0*
Leukemias	10.4	-1.5*	Leukemias	10.8	-1.5*	Stomach	11.5	-1.3
Oral Cavity and Pharynx	10.1	-1.8*	Oral Cavity and Pharynx	10.0	-1.9*	Kidney and Renal Pelvis	10.3	2.5*
Kidney and Renal Pelvis	8.9	0.6*	Kidney and Renal Pelvis	9.1	0.2	Urinary Bladder	9.9	-1.8
Pancreas	8.8	-0.8*	Pancreas	8.5	-1.0*	Multiple Myeloma	9.5	-2.1*
Stomach	7.6	-1.7*	Stomach	6.5	-2.2*	Leukemias	8.5	-2.8*
Thyroid	5.1	3.0*	Brain and Other Nervous System	6.4	-1.4*	Esophagus	8.0	-4.7*

Hispanics#			American Indian or Alaskan Natives			Asian or Pacific Islanders			
	<u>Rate</u>	<u>APC</u>		<u>Rate</u>	<u>APC</u>		<u>Rate</u>	<u>APC</u>	
All Sites	272.9	-1.6*	All Sites	198.0	-0.1	All Sites	279.3	0.2	
Prostate**	101.6	-0.7	Prostate**	49.6	-3.9	Prostate**	80.4	0.1	
Breast (Female)**	68.9	-1.0	Breast (Female)**	45.4	4.8	Breast (Female)**	74.6	2.2*	
Colon and Rectum	28.8	-1.6*	Lung and Bronchus	29.9	0.5	Colon and Rectum	38.1	-0.7*	
Lung and Bronchus	27.1	-3.5*	Colon and Rectum	27.7	0.5	Lung and Bronchus	35.5	-1.1	
Cervix**	15.3	-4.4*	Ovary**	10.8	~	Stomach	14.8	-2.2*	
Corpus and Uterus, NOS**	13.4	-0.9	Kidney and Renal Pelvis	9.9	~	Corpus and Uterus, NOS**	13.9	4.3*	
Non-Hodgkin's Lymphomas	12.3	-0.1	Stomach	8.1	~	Liver and Intrahepatic Bile Duct	11.0	1.6*	
Ovary**	11.5	-2.2*	Corpus and Uterus, NOS**	7.8	~	Non-Hodgkin's Lymphomas	10.8	1.3	
Stomach	10.3	-3.3*	Cervix**	6.8	~	Ovary**	10.7	0.5	
Urinary Bladder	8.0	-3.8*	Oral Cavity and Pharynx	6.5	~	Cervix**	10.2	0.3	
Leukemias	8.0	-1.3	Pancreas	5.8	~	Oral Cavity and Pharynx	8.0	-0.2	
Kidney and Renal Pelvis	7.9	-1.3	Liver and Intrahepatic Bile Duct	5.5	~	Urinary Bladder	7.5	0.4	
Pancreas	7.2	-1.8*	Non-Hodgkin's Lymphomas	4.8	~	Pancreas	7.3	-0.7	
Liver and Intrahepatic Bile Duct	5.7	5.5*	Leukemias	4.0	~	Leukemias	6.9	-0.1	
Thyroid	4.6	1.7	Thyroid	2.6	~	Thyroid	6.4	1.6	

Rates are per 100,000 and age-adjusted to the 1970 U.S. standard.

Data Source - SEER 11 (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey and Los Angelos). American Indians/Alaskan Natives also include cases diagnosed in Alaska.

[~] Statistic could not be calculated.

[^] Statistic not displayed due to less than 25 cases.

^{*} The APC is significantly different from zero (p<0.05).

[#] Hispanics are not mutually exclusive from whites, blacks, Asian or Pacific Islanders, and American Indians or Alaskan Natives.

^{**} Rates for these cancer sites are sex-specific.

Supplemental Materials #1: Rates and Trends for the Top 15 Cancer Sites By Sex and Race/Ethnicity for 1990-1997 SEER Cancer Incidence, 1990-1997 Top 15 Male Cancer Incidence Sites

Age-Adjusted Rates and Annual Percentage Change (APC)

All Races			Whites			Blacks		
	<u>Rate</u>	<u>APC</u>		<u>Rate</u>	<u>APC</u>		<u>Rate</u>	<u>APC</u>
All Sites	478.0	-1.7*	All Sites	476.3	-2.1*	All Sites	597.9	-1.0
Prostate	149.7	-2.1	Prostate	145.8	-3.0	Prostate	225.0	0.7
Lung and Bronchus	73.3	-2.8*	Lung and Bronchus	71.9	-3.0*	Lung and Bronchus	111.1	-2.4*
Colon and Rectum	52.9	-2.0*	Colon and Rectum	52.7	-2.3*	Colon and Rectum	58.3	-1.6
Urinary Bladder	28.4	-1.3*	Urinary Bladder	31.0	-1.3*	Oral Cavity and Pharynx	20.3	-2.7
Non-Hodgkin's Lymphomas	19.4	0.5	Non-Hodgkin's Lymphomas	20.1	0.2	Stomach	17.0	-1.9
Melanomas of the Skin	15.3	2.9*	Melanomas of the Skin	17.4	3.0*	Non-Hodgkin's Lymphomas	15.7	2.3
Oral Cavity and Pharynx	15.1	-2.1*	Oral Cavity and Pharynx	14.8	-2.2*	Urinary Bladder	15.5	-1.9
Leukemias	13.4	-1.7*	Leukemias	14.0	-2.0*	Pancreas	14.8	-0.7
Kidney and Renal Pelvis	12.3	0.2	Kidney and Renal Pelvis	12.6	-0.1	Kidney and Renal Pelvis	14.7	1.4
Stomach	11.1	-1.7*	Pancreas	9.8	-1.1*	Esophagus	13.0	-6.0*
Pancreas	10.1	-1.0*	Stomach	9.6	-2.0*	Larynx	12.0	-4.0*
Brain and Other Nervous System	7.0	-1.4*	Brain and Other Nervous System	7.6	-1.4*	Multiple Myeloma	11.2	-4.4*
Larynx	6.9	-3.2*	Larynx	6.8	-3.3*	Leukemias	10.8	-2.6
Esophagus	6.2	-0.5	Esophagus	5.7	0.7	Liver and Intrahepatic Bile Duct	7.9	1.8
Liver and Intrahepatic Bile Duct	6.2	3.9*	Testis	5.1	0.5	Other Non-Epithelial Skin	6.9	-7.0

Hispanics#		American Indian or Alaskan Natives			Asian or Pacific Islanders			
	<u>Rate</u>	<u>APC</u>		<u>Rate</u>	<u>APC</u>		<u>Rate</u>	<u>APC</u>
All Sites	323.2	-1.8	All Sites	227.2	-0.8	All Sites	323.5	0.0
Prostate	101.6	-0.7	Prostate	49.6	-3.9	Prostate	80.4	0.1
Lung and Bronchus	38.0	-4.3*	Lung and Bronchus	42.2	2.1	Lung and Bronchus	51.9	-1.2
Colon and Rectum	35.7	-1.1	Colon and Rectum	33.9	-0.5	Colon and Rectum	47.2	-0.1
Non-Hodgkin's Lymphomas	14.8	-0.1	Kidney and Renal Pelvis	12.9	~	Stomach	20.0	-1.7
Stomach	14.2	-3.4*	Stomach	11.2	~	Liver and Intrahepatic Bile Duct	16.7	1.7
Urinary Bladder	13.9	-3.9*	Oral Cavity and Pharynx	10.3	~	Non-Hodgkin's Lymphomas	13.3	0.1
Kidney and Renal Pelvis	10.5	-1.4	Liver and Intrahepatic Bile Duct	7.7	~	Urinary Bladder	12.4	1.3
Oral Cavity and Pharynx	9.0	-1.4	Pancreas	5.4	~	Oral Cavity and Pharynx	11.7	0.3
Liver and Intrahepatic Bile Duct	8.9	4.9*	Non-Hodgkin's Lymphomas	5.3	~	Pancreas	8.8	1.1
Pancreas	7.8	-0.7	Leukemias	4.6	~	Leukemias	8.5	0.9
Other Non-Epithelial Skin	6.4	-15.8*	Urinary Bladder	4.6	~	Kidney and Renal Pelvis	7.2	3.0
Brain and Other Nervous System	4.8	-2.5	Esophagus	4.1	~	Esophagus	4.5	0.7
Esophagus	4.4	-0.1	Testis	2.5	~	Brain and Other Nervous System	3.9	0.0
Testis	3.0	1.2				Multiple Myeloma	3.5	1.4
Hodgkin's Disease	2.4	-1.2				Thyroid	3.1	1.9

Rates are per 100,000 and age-adjusted to the 1970 U.S. standard.

[~] Statistic could not be calculated.

[^] Statistic not displayed due to less than 25 cases.

 $^{^{\}star}$ The APC is significantly different from zero (p<0.05).

[#] Hispanics are not mutually exclusive from whites, blacks, Asian or Pacific Islanders, and American Indians or Alaskan Natives.

Data Source - SEER 11 (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey and Los Angelos).

American Indians/Alaskan Natives also include cases diagnosed in Alaska.

Supplemental Materials #1: Rates and Trends for the Top 15 Cancer Sites By Sex and Race/Ethnicity for 1990-1997 SEER Cancer Incidence, 1990-1997 Top 15 Female Cancer Incidence Sites

Age-Adjusted Rates and Annual Percentage Change (APC)

All Races			Whites			Blacks		
	<u>Rate</u>	<u>APC</u>		<u>Rate</u>	<u>APC</u>		<u>Rate</u>	<u>APC</u>
All Sites	343.5	-0.1	All Sites	352.4	-0.2	All Sites	337.4	-0.2
Breast	109.7	0.4	Breast	114.0	0.3	Breast	100.2	0.7*
Lung and Bronchus	41.6	-0.1	Lung and Bronchus	43.3	0.2	Lung and Bronchus	45.8	-1.3
Colon and Rectum	37.1	-1.5*	Colon and Rectum	36.6	-1.5*	Colon and Rectum	45.2	-1.2
Corpus and Uterus, NOS	21.2	0.1	Corpus and Uterus, NOS	22.5	-0.2	Corpus and Uterus, NOS	15.0	1.5
Ovary	14.7	-1.3*	Ovary	15.6	-1.3*	Pancreas	12.1	0.7
Non-Hodgkin's Lymphomas	12.2	0.7*	Non-Hodgkin's Lymphomas	12.8	0.2	Cervix	11.7	-3.0*
Melanomas of the Skin	10.2	2.2*	Melanomas of the Skin	11.9	2.6*	Ovary	10.3	-1.4
Cervix	8.9	-2.3*	Cervix	8.4	-2.8*	Non-Hodgkin's Lymphomas	8.5	1.5
Leukemias	8.0	-1.2*	Leukemias	8.3	-1.0	Multiple Myeloma	8.3	0.3
Pancreas	7.8	-0.8*	Urinary Bladder	7.9	-0.7	Stomach	7.6	-0.5
Urinary Bladder	7.4	-0.8*	Pancreas	7.5	-0.9*	Kidney and Renal Pelvis	7.1	3.9
Thyroid	7.3	3.4*	Thyroid	7.5	3.5*	Leukemias	6.8	-3.0*
Kidney and Renal Pelvis	6.1	0.9*	Kidney and Renal Pelvis	6.3	0.5	Oral Cavity and Pharynx	6.0	0.5
Oral Cavity and Pharynx	5.9	-1.3*	Oral Cavity and Pharynx	5.9	-1.5*	Urinary Bladder	6.0	-1.9
Stomach	4.9	-2.1*	Brain and Other Nervous System	5.4	-1.6*	Thyroid	4.0	3.4*

Hispanics#			American Indian or A	laskan Natives	Asian or Pacific Islanders			
-	<u>Rate</u>	<u>APC</u>		<u>Rate</u>	<u>APC</u>		<u>Rate</u>	<u>APC</u>
All Sites	240.9	-1.7*	All Sites	178.2	0.6	All Sites	246.9	0.7*
Breast	68.9	-1.0	Breast	45.4	4.8	Breast	74.6	2.2*
Colon and Rectum	23.6	-2.2*	Colon and Rectum	22.9	1.6	Colon and Rectum	30.9	-1.3
Lung and Bronchus	19.4	-2.7*	Lung and Bronchus	20.4	-2.2	Lung and Bronchus	22.5	-0.3
Cervix	15.3	-4.4*	Ovary	10.8	~	Corpus and Uterus, NOS	13.9	4.3*
Corpus and Uterus, NOS	13.4	-0.9	Corpus and Uterus, NOS	7.8	~	Ovary	10.7	0.5
Ovary	11.5	-2.2*	Kidney and Renal Pelvis	7.6	~	Stomach	10.7	-2.6*
Non-Hodgkin's Lymphomas	9.9	-0.1	Cervix	6.8	~	Cervix	10.2	0.3
Stomach	7.4	-3.4*	Pancreas	6.1	~	Thyroid	9.4	1.5
Thyroid	7.0	2.6	Stomach	5.5	~	Non-Hodgkin's Lymphomas	8.7	3.0
Pancreas	6.8	-2.9*	Non-Hodgkin's Lymphomas	4.3	~	Liver and Intrahepatic Bile Duct	6.2	1.8
Leukemias	6.6	-1.6	Thyroid	3.8	~	Pancreas	6.1	-2.4
Kidney and Renal Pelvis	5.8	-0.8	Oral Cavity and Pharynx	3.5	~	Leukemias	5.6	-1.0
Brain and Other Nervous System	3.8	-2.1	Leukemias	3.5	~	Oral Cavity and Pharynx	4.9	-0.6
Liver and Intrahepatic Bile Duct	3.2	6.4*				Urinary Bladder	3.5	-1.0
Melanomas of the Skin	3.0	0.8				Kidney and Renal Pelvis	3.1	5.4

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